

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-------------------|------------------|---------|------------------|
| L1 | 739 | (supercritical or sc or scco2) and (co2 or (carbon adj dioxide)) and (recover\$3 or recycl\$3) | EPO; JPO; DERWENT | OR | ON | 2005/04/28 12:49 |
| L2 | 165 | (supercritical or sc or scco2) and (co2 or (carbon adj dioxide)) and (recover\$3 or recycl\$3) and (phase or condens\$3 or distill\$) | EPO; JPO; DERWENT | OR | ON | 2005/04/28 12:49 |
| L3 | 35 | (supercritical or sc or scco2) and (co2 or (carbon adj dioxide)) and (recover\$3 or recycl\$3) and (phase or condens\$3 or distill\$) and (adsor\$ or filter\$3 or particle or particulate) | EPO; JPO; DERWENT | OR | ON | 2005/04/28 12:49 |
| S1 | 1 | ((("6889508") or ("6327872")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/04/27 17:59 |
| S2 | 18 | ((("3420633") or ("4337071") or ("4349415") or ("4717406") or ("4806171") or ("5028273") or ("5339844") or ("5582029") or ("5775127") or ("5881557") or ("5825326") or ("6082150") or ("6164088") or ("6327872") or ("6612317") or ("20010050096") or ("20030072690") or ("20030161780")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/04/27 18:11 |
| S3 | 8 | sauer.in. and supercritical | US-PGPUB; USPAT | OR | OFF | 2005/04/27 18:14 |
| S4 | 1 | ("5925326").PN. | US-PGPUB; USPAT | OR | OFF | 2005/04/27 18:14 |
| S5 | 58 | ("95"/\$7.ccls. or "96"/\$7.ccls. or "55"/\$7.ccls.) and (supercritical with (carbon adj dioxide)) | US-PGPUB; USPAT | OR | ON | 2005/04/28 10:54 |
| S6 | 99 | ("62"/\$7.ccls.) and (supercritical with (carbon adj dioxide)) | US-PGPUB; USPAT | OR | ON | 2005/04/28 10:44 |
| S7 | 4 | ("62"/606.ccls. or 62/928.ccls. or 62/50.2.ccls.) and (supercritical with (carbon adj dioxide)) | US-PGPUB; USPAT | OR | ON | 2005/04/28 10:46 |
| S8 | 34 | (134/1.3.ccls.) and (supercritical with (carbon adj dioxide)) | US-PGPUB; USPAT | OR | ON | 2005/04/28 10:50 |
| S9 | 6 | (423/437.1.ccls.) and (supercritical with (carbon adj dioxide)) | US-PGPUB; USPAT | OR | ON | 2005/04/28 10:50 |
| S10 | 30 | ("95"/\$7.ccls. or "96"/\$7.ccls. or "55"/\$7.ccls.) and (supercritical with (carbon adj dioxide)) and adsor\$ and (filter\$3 or particulate or particle) | US-PGPUB; USPAT | OR | ON | 2005/04/28 11:06 |

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|-----|-----|---|-----------------|----|----|------------------|
| S11 | 827 | ("95"/\$7.ccls. or "96"/\$7.ccls. or "55"/\$7.ccls.) and ((carbon adj dioxide)) and adsor\$ and (filter\$3 or particulate or particle) and phase | US-PGPUB; USPAT | OR | ON | 2005/04/28 11:07 |
| S12 | 217 | ("95"/\$7.ccls. or "96"/\$7.ccls. or "55"/\$7.ccls.) and ((carbon adj dioxide) same phase) and adsor\$ and (filter\$3 or particulate or particle) | US-PGPUB; USPAT | OR | ON | 2005/04/28 11:07 |
| S13 | 208 | ("95"/\$7.ccls. or "96"/\$7.ccls. or "55"/\$7.ccls.) and ((carbon adj dioxide) same phase) and adsor\$ and (filter\$3 or particulate or particle) and pressure | US-PGPUB; USPAT | OR | ON | 2005/04/28 11:10 |
| S14 | 333 | (95/90.ccls. or 95/117.ccls. or 95/148.ccls. or 95/236.ccls. or 95/273.ccls. or 96/108.ccls. or 96/121.ccls. or 96/134.ccls. or 96/143.ccls. or 55/315.1.ccls.) and (phase or distill\$ or condens\$) and (adsor\$ same (filter\$3 or particulate or particle)) and pressure | US-PGPUB; USPAT | OR | ON | 2005/04/28 11:11 |
| S15 | 106 | (95/90.ccls. or 95/117.ccls. or 95/148.ccls. or 95/236.ccls. or 95/273.ccls. or 96/108.ccls. or 96/121.ccls. or 96/134.ccls. or 96/143.ccls. or 55/315.1.ccls.) and ((phase or distill\$ or condens\$) same adsor\$ same (filter\$3 or particulate or particle)) and pressure | US-PGPUB; USPAT | OR | ON | 2005/04/28 12:48 |